

**To:** Nordgren, Judith[Judith\_Nordgren@americanchemistry.com]  
**From:** Courtnage, Robert  
**Sent:** Fri 7/28/2017 1:16:43 PM  
**Subject:** RE: Question regarding gaskets

Hi Judith- We are preparing follow-up questions that I will provide to you to share with the companies. I do think it would be helpful to have a call to work through the answers to those questions. I think it will also be necessary for us to talk to the companies separately as well.

-Robert

Robert T. Courtnage  
Associate Chief  
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**From:** Nordgren, Judith [mailto:Judith\_Nordgren@americanchemistry.com]  
**Sent:** Monday, July 24, 2017 5:00 PM  
**To:** Courtnage, Robert <Courtnage.Robert@EPA.GOV>  
**Subject:** Question regarding gaskets

Dear Robert,

Thanks for the meeting update. Would it be helpful to schedule a teleconference with Olin and Oxy separately to see if there are other questions you and your team may have? We could then perhaps schedule a face-2-face to answer them?

I've not yet heard back from Chemours but I do know that they have reached out to their supplier.

Thanks,

Judith

**Judith Drew Nordgren** | American Chemistry Council

Managing Director Chlorine Chemistry Division

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**From:** Courtnage, Robert [<mailto:Courtnage.Robert@EPA.GOV>]

**Sent:** Friday, July 14, 2017 2:51 PM

**To:** Nordgren, Judith

**Subject:** RE: Question regarding gaskets

Thank you for this list.

Also, as an FYI, myself and another EPA colleague spoke with a representative of Bergeson and Campbell, PC, (representing Oxy Chem) today after I was contacted by him following a meeting with EPA earlier in the week. He provided some additional discussion on diaphragm manufacture on behalf of Oxy Chem. We thanked him for this and also said we are interested in knowing what the differences were (even if minor and in compliance with regulatory requirements) for the asbestos handling practices at the plants we didn't visit.

Thanks and have a great weekend.

Robert T. Courtnage

Associate Chief

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**From:** Nordgren, Judith [[mailto:Judith\\_Nordgren@americanchemistry.com](mailto:Judith_Nordgren@americanchemistry.com)]

**Sent:** Friday, July 14, 2017 2:35 PM

**To:** Courtnage, Robert <[Courtnage.Robert@EPA.GOV](mailto:Courtnage.Robert@EPA.GOV)>

**Subject:** RE: Question regarding gaskets

Dear Robert,

I hope you're doing well. Please find attached site locations using chrysotile asbestos diaphragm technology in their manufacturing process. Let me know if you have any questions. I'm currently on business travel but will be back in the office Monday morning.

All the best,

Judith

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**From:** Courtnage, Robert [<mailto:Courtnage.Robert@EPA.GOV>]

**Sent:** Tuesday, July 11, 2017 8:11 AM

**To:** Nordgren, Judith

**Subject:** RE: Question regarding gaskets

Thanks Judith for getting that info for us. Yes, I was aware of Axial's affiliation with Westlake and that they are not an ACC member.

Best,

-Robert

**From:** Nordgren, Judith [[mailto:Judith\\_Nordgren@americanchemistry.com](mailto:Judith_Nordgren@americanchemistry.com)]

**Sent:** Tuesday, July 11, 2017 7:38 AM

**To:** Courtnage, Robert <[Courtnage.Robert@EPA.GOV](mailto:Courtnage.Robert@EPA.GOV)>

**Subject:** RE: Question regarding gaskets

I don't have that readily at my disposal but we'll get it from my members. Just so you know, Axial is now owned by Westlake Chemical; I believe they acquired that company a couple of years ago. They are not American Chemistry Council or Chlorine Chemistry Division members.

Thanks,

Judith

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**From:** Courtnage, Robert [<mailto:Courtnage.Robert@EPA.GOV>]

**Sent:** Tuesday, July 11, 2017 7:29 AM

**To:** Nordgren, Judith

**Subject:** Re: Question regarding gaskets

Thanks for the update. Did you by chance already supply the name and addresses of member plants that currently use asbestos diaphragms? If not, is that something relatively easy to come by? I believe there were 14, not including the Axial plant.

Best-

Robert T. Courtnage

Associate Chief

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Sent by my iPhone